PTO/SB/05 (03-01) Approved for use through 10/31/2002, OMB 0651-0032 U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## UTILITY PATENT APPLICATION TRANSMITTAL

MS1-1070US Attorney Docket No. Aasheim First Inventor Dynamic Data Structures for Tracking Data Stored in a Flash Memory Device EV052702256

(Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No. Assistant Commissioner for Patents APPLICATION ELEMENTS ADDRESS TO: **Box Patent Application** See MPEP chapter 600 concerning utility patent application contents. Washington, DC 20231 Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or (Submit an original and a duplicate for fee processing) Computer Program (Appendix) Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) (preferred arrangement set forth below) Computer Readable Form (CRF) - Descriptive title of the invention b. Specification Sequence Listing on - Cross Reference to Related Applications I. CD-ROM or CD-R (2 copies), or - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, ii. Daper or a computer program listing appendix Statements verifying identity of above copies - Background of the Invention - Brief Summary of the Invention ACCOMPANYING APPLICATION PARTS - Brief Description of the Drawings (if filed) - Detailed Description 9. Assignment Papers (cover sheet & document(s)) - Claim(s) 37 CFR 3.73(b) Statement Power of - Abstract of the Disclosure (when there is an assignee) 11. English Translation Document (if applicable) 4. V Drawing(s) (35 U.S.C 113) [Total Sheets Copies of IDS Information Disclosure 12. 🗸 [ Total Pages 5. Oath or Declaration Citations Statement (IDS)/PTO-1449 Preliminary Amendment Newly executed (original or copy) Copy from a pnor application (37 CFR 1.63 (d)) (for continuationIdivisional with Box 18 completed) 13 Return Receipt Postcard (MPEP 503) (Should be specifically itemized) Certified Copy of Priority Document(s) (if foreign priority is claimed) **DELETION OF INVENTOR(S)** 15 Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR Nonpublication Request under 35 U.S.C 122 16. 1 63(d)(2) and 1 33(b). (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. Application Data Sheet. See 37 CFR 1.76 Other 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No .\_\_\_\_ Prior application information Group Art Unit Examiner For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRÈSS Correspondence address below Customer Number or Bar Code Label Name PATENT TRADEMARK OFFICE Address Zip Code State City Fax Country Telephone Registration No. (Attorney/Agent) 37,276 Robert R. Axenfeld Name (Print/Type) 2-27-02 THE STATE Signature

Burden Hour Statement: This form is estimated to take 0.2 hours to complete Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231

PTO/SB/17 (10-01)
Approved for use through 10/31/2002 OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision

TOTAL AMOUNT OF PAYMENT

\$1	1,392.00	b
ÐΙ	1,002.0	Ÿ

Complete if Known				
Application Number				
Filing Date				
First Named Inventor	Aasheim			
Examiner Name				
Group Art Unit				
Attorney Docket No.	MS1-1070US			

METHOD OF PAYMENT	FEE CALCULATION (continued)					
1, V The Commissioner is hereby authorized to charge	3. ADDITIONAL FEES					
Indicated fees and credit any overpayments to Deposit	Large Small					
Account Number 12-0769	Entity Entity Fee Fee Fee Fee Fee Description	Fee Paid				
Deposit	Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	ree raiu				
Account Name Lee & Hayes, PLLC	105 130 205 65 Surcharge - late filing fee or oath					
Charge Any Additional Fee Required Under 37 CFR 1 16 and 1 17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet					
Applicant claims small entity status	139 130 139 130 Non-English specification					
See 37 CFR 1 27	147 2,520 147 2,520 For filing a request for ex parte reexamination					
2. Payment Enclosed:  Check Credit card Money Other	112 920* 112 920* Requesting publication of SIR prior to Examiner action					
FEE CALCULATION	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action					
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month					
Large Entity Small Entity	116 400 216 200 Extension for reply within second month					
Fee Fee Fee Fee Description	117 920 217 460 Extension for reply within third month					
Code (\$) Code (\$) Fee Paid	118 1,440 218 720 Extension for reply within fourth month					
101 740 201 370 Utility filing fee 740 106 330 206 165 Design filing fee	128 1,960 228 980 Extension for reply within fifth month					
107 510 207 255 Plant filing fee	119 320 219 160 Notice of Appeal					
108 740 208 370 Reissue filing fee	120 320 220 160 Filing a brief in support of an appeal					
114 160 214 80 Provisional filing fee	121 280 221 140 Request for oral hearing					
	138 1,510 138 1,510 Petition to institute a public use proceeding					
SUBTOTAL (1) (\$) 740.00	140 110 240 55 Petition to revive - unavoidable					
2. EXTRA CLAIM FEES	141 1,280 241 640 Petition to revive - unintentional					
Fee from Ext <u>ra Claims below</u> Fee Paid	142 1,280 242 640 Utility issue fee (or reissue)					
Total Claims 40 -20** = 20 X 18 = 360	143 460 243 230 Design issue fee					
Independent 6 - 3** = 3 x 84 = 252	144 620 244 310 Plant is sue fee					
Multiple Dependent	122 130 122 130 Petitions to the Commissioner					
	123 50 123 50 Processing fee under 37 CFR 1 17(q)					
Large Entity Small Entity Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt					
Code (\$) Code (\$)  103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)	40				
102 84 202 42 Independent claims in excess of 3	146 740 246 370 Filing a submission after final rejection (37 CFR § 1 129(a))					
104 280 204 140 Multiple dependent claim, if not paid 109 84 209 42 ** Reissue independent claims	149 740 249 370 For each additional invention to be examined (37 CFR § 1 129(b))					
over original patent  110 18 210 9 ** Reissue claims in excess of 20	179 740 279 370 Request for Continued Examination (RCE)					
and over original patent	169 900 169 900 Request for expedited examination					
SUBTOTAL (2) (\$) 612.00	of a design application  Other fee (specify)					
**or number previously paid, if greater, For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)	40.00				

SUBMITTED BY	1 0	<i>f.</i>		Complete (if applicable)		
Name (PnntlType)	Robert/R. Axenfeld	1.///	Registration No (Attorney/Agent)	37,276	Telephone	(509) 324-9256
Signature	(0/W/ // at	mel			Date	2-27-02

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.